

## **Product datasheet for TA333690**

## CAPRIN2 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-CAPRIN2 Antibody is: synthetic peptide directed towards the N-

terminal region of Human CAPRIN2. Synthetic peptide located within the following region:

FGYQSPSGHSEEEREGNMKSAKPQVNHSQHGESQRALSPLQSTLSSAASP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 30 kDa

**Gene Name:** caprin family member 2

Database Link: NP 076414

Entrez Gene 65981 Human

Q6IMN6

**Background:** The protein encoded by this gene may be involved in the transitioning of erythroblasts from a

highly proliferative state to a terminal phase of differentiation. High level expression of the encoded protein can lead to apoptosis. Several transcript variants encoding different

isoforms have been found for this gene.

Synonyms: C1QDC1; EEG-1; EEG1; RNG140

Note: Immunogen sequence homology: Human: 100%; Dog: 93%; Horse: 92%; Pig: 79%



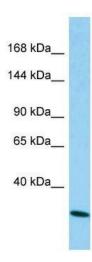
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## **Product images:**



Host: Rabbit; Target Name: CAPRIN2; Sample Tissue: A549 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml; CAPRIN2 is supported by BioGPS gene expression data to be expressed in A549